Overview of Evaluation Process: TMCO

David Gilman Langley Research Center 15 June 2001

TMC Evaluation of Proposals

TMC Evaluation

Evaluation Criterion:

- -- Implementation Risk
 - >> Cost realism & reasonableness; implementation approach (PI Instrument)
 - >> Proposals must provide evidence that the proposed implementation can provide the offered technical performance within the proposed cost and schedule
 - >> Tell cost-estimating methodology and how the proposed cost has been validated
 - >> Tell how the plans for key activities in the implementation have been validated (technical, cost & schedule)

Technical, Management, and Cost Review & Evaluation Process

• TMC Evaluators are:

- -- Non-conflicted academic, contractor, consultant, and other government agency personnel available to support the review
- -- Peers in the areas of expertise they evaluate. There are at least two evaluators for every area, e.g. cost, management, instrumentation.

• TMC Findings: Consensus of the entire panel

- -- Every proposal evaluated by all reviewers.
- -- All proposals and findings discussed by the entire panel.
- -- Final ratings are agreed to in a plenary session.
- -- Report documents strengths and weaknesses for the criterion and provides a risk rating that reflects the perceived likelihood that the proposed implementation will be able to achieve the offered technical performance within the proposed cost and schedule.

TMC Review & Evaluation Process

